IFW

P24613.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Laura CULLI et al.

Group Art Unit:

Appln. No.

: 10/780,564

Examiner:

Filed

: February 19, 2004

For

: SYSTEM AND METHOD FOR FORWARDING CALL FROM

DISCONNECTED TELEPHONE NUMBER TO NEW TELEPHONE

NUMBER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §1.97-1.98, Applicants call the following documents to the Examiner's attention:

- U.S. Patent No. 4,053,949 to RECCA et al., issued on October 11, 1977;
- U.S. Patent No. 4,191,860 to WEBER, issued on March 04, 1980;
- U.S. Patent No. 4,313,035 to JORDAN et al., issued on January 26, 1982;
- U.S. Patent No. 4,611,094 to ASMUTH et al., issued on September 09, 1986;
- U.S. Patent No. 4,611,096 to ASMUTH et al., issued on September 09, 1986;
- U.S. Patent No. 4,756,020 to FODALE, issued on July 05, 1988;
- U.S. Patent No. 4,757,267 to RISKIN, issued on July 12, 1988;
- U.S. Patent No. 4,788,718 to MCNABB et al., issued on November 29, 1988;

- U.S. Patent No. 4,802,199 to LANGE et al., issued on January 31, 1989;
- U.S. Patent No. 4,893,336 to WUTHNOW, issued on January 1990;
- U.S. Patent No. 4,899,373 to LEE et al., issued on February 06, 1990;
- U.S. Patent No. 4,959,855 to DAUDELIN, issued on September 25, 1990;
- U.S. Patent No. 4,995,074 to GOLDMAN et al., issued on February 19, 1991;
- U.S. Patent No. 5,054,055 to HANLE et al., issued on October 01, 1991;
- U.S. Patent No. 5,117,452 to CALLELE et al., issued on May 26, 1992;
- U.S. Patent No. 5,241,588 to BABSON, III et al., issued on August 31, 1993;
- U.S. Patent No. 5,247,571 to KAY et al., issued on September 21, 1993;
- U.S. Patent No. 5,253,288 to FREY et al., issued on October 1993;
- U.S. Patent No. 5,315,641 to MONTOGOMERY et al., issued on May 24, 1994;
- U.S. Patent No. 5,339,352 to ARMSTRONG et al., issued on August 16, 1994;
- U.S. Patent No. 5,343,516 to CALLELE et al., issued on August 30, 1994;
- U.S. Patent No. 5,345,380 to BABSON, III et al., issued on September 06, 1994;
- U.S. Patent No. 5,353,331 to EMERY et al., issued in October 1994;
- U.S. Patent No. 5,367,566 to MOE et al., issued on November 1994;
- U.S. Patent No. 5,369,695 to CHAKRAVARTI et al., issued on November 29, 1994;
- U.S. Patent No. 5,377,186 to WEGNER et al., issued on December 1994;
- U.S. Patent No. 5,384,831 to CRESWELL et al., issued on January 1995;
- U.S. Patent No. 5,392,342 to ROSENTHANL, issued on February 1995;
- U.S. Patent No. 5,436,957 to MCCONNELL, issued on July 1995;

- U.S. Patent No. 5,440,620 to SLUSKY, issued on August 1995;
- U.S. Patent No. 5,448,633 to JAMALEDDIN et al., issued on September 1995;
- U.S. Patent No. 5,469,500 to SATTER et al., issued on November 1995;;
- U.S. Patent No. 5,487,111 to SLUSKY, issued on January 23, 1996;
- U.S. Patent No. 5,491,744 to KIKINIS, issued on February 13, 1996;
- U.S. Patent No. 5,502,759 to CHENG et al., issued in March 1996;
- U.S. Patent No. 5,513,251 to ROCHKIND et al., issued on April 30, 1996;
- U.S. Patent No. 5,519,767 to O'HORO et al., issued on May 21, 1996;
- U.S. Patent No. 5,533,102 to ROBINSON et al., issued on July 02, 1996;
- U.S. Patent No. 5,546,447 to SKARBO et al., issued on August 13, 1996;
- U.S. Patent No. 5,579,379 to D'AMICO et al., issued on November 26, 1996;
- U.S. Patent No. 5,583,564 to RAO et al., issued on December 10, 1996;
- U.S. Patent No. 5,592,541 to FLEISCHER, III et al.; which issued on January 07,1997;
- U.S. Patent No. 5,598,464 to HESS et al., issued on January 28, 1997;
- U.S. Patent No. 5,602,909 to CARKNER et al., issued on February 1997;
- U.S. Patent No. 5,613,006 to REESE, issued on March 18, 1997;
- U.S. Patent No. 5,615,252 to SIZER, II et al., issued on March 25, 1997;
- U.S. Patent No. 5,625,676 to GRECO et al., issued on April 29, 1997;
- U.S. Patent No. 5,625,681 to BUTLER, II, issued in April 1997;
- U.S. Patent No. 5,629,978 to BLUMHARDT et al., issued on MAY 13, 1997
- U.S. Patent No. 5,651,060 to COHN et al., issued on July 22, 1997;

- U.S. Patent No. 5,661,792 to AKINPELU et al., issued on August 26, 1997;
- U.S. Patent No. 5,657,382 to TAMAGAWA et al., issued on August 12, 1997;
- U.S. Patent No. 5,684,862 to FINNIGAN, issued on November 04, 1997;
- U.S. Patent No. 5,689,555 to SONNENBERG, issued on November 18, 1997;
- U.S. Patent No. 5,696,815 to SMYK, issued on December 09, 1997;
- U.S. Patent No. 5,703,935 to RAISSYAN et al., issued on December 30, 1997;
- U.S. Patent No. 5,724,412 to SRINIVASAN, issued on March 03, 1998;
- U.S. Patent No. 5,742,668 to PEPE et al., issued on April 21,1998;
- U.S. Patent No. 5,751,707 to VOIT et al., issued on May 12, 1998;
- U.S. Patent No. 5,754,636 to BAYLESS et al., issued on May 19, 1998;
- U.S. Patent No. 5,764,748 to ROSENTHAL et al., issued on June 09, 1998;
- U.S. Patent No. 5,771,283 to CHANG et al., issued in June 1998;
- U.S. Patent No. 5,802,157 to CLARKE et al., issued on September 01, 1998;
- U.S. Patent No. 5,805,587 to NORRIS et al., issued on September 08, 1998;
- U.S. Patent No. 5,809,128 to MCMULLIN, issued on September 15, 1998;
- U.S. Patent No. 5,825,862 to VOIT et al., issued on October 20, 1998;
- U.S. Patent No. 5,832,061 to RUBIN, issued on November 1998;
- U.S. Patent No. 5,854,836 to NIMMAGADDA, issued in December 1998;
- U.S. Patent No. 5,870,549 to BOBO, II, issued on February 09, 1999;
- U.S. Patent No. 5,881,144 to HAVENS, issued on March 09, 1999;
- U.S. Patent No. 5,892,821 to TURNER, issued in April 1999;

- U.S. Patent No. 5,915,008 to DULMAN et al., issued on June 22, 1999;
- U.S. Patent No. 5,917,817 to DUNN et al., issued on June 29, 1999;
- U.S. Patent No. 5,917,899 to MOSS et al., issued on June 1999;
- U.S. Patent No. 5,920,618 to FLEISCHER, III et al., issued on July 06, 1999;
- U.S. Patent No. 5,933,490 to WHITE et al., issued on August 03, 1999;
- U.S. Patent No. 5,933,778 to BUHRMANN et al., issued on September 03, 1999;
- U.S. Patent No. 5,937,050 to YUE et al., issued on August 10, 1999;
- U.S. Patent No. 5,940,488 to DEGRAZIA et al., issued on August 17, 1999;
- U.S. Patent No. 5,946,381 to DANNE et al., issued on August 31, 1999;
- U.S. Patent No. 5,958,016 to CHANG et al., issued on September 28, 1999;
- U.S. Patent No. 5,982,774 to FOLADARE et al., issued on November 09, 1999;
- U.S. Patent No. 5,982,870 to PERSHAN et al., issued on November 09, 1999;
- U.S. Patent No. 5,999,611 to TATCHELL et al., issued on December 07, 1999;
- U.S. Patent No. 6,014,379 to WHITE et al., issued on January 11, 2000;
- U.S. Patent No. 6,018,575 to GROSS et al., issued on January 25, 2000;
- U.S. Patent No. 6,028,917 to CREAMER et al., issued on February 22, 2000;
- U.S. Patent No. 6,031,836 to HASERODT, issued on February 29, 2000;
- U.S. Patent No. 6,031,896 to GARDELL et al., issued on February 29, 2000;
- U.S. Patent No. 6,038,296 to BRUNSON et al., issued on March 14, 2000;
- U.S. Patent No. 6,041,325 to SHAH et al., issued on March 21, 2000;
- U.S. Patent No. 6,058,175 to SCHULTZ, issued on May 02, 2000;

- U.S. Patent No. 6,058,178 to MCKENDRY et al., issued on May 02, 2000;
- U.S. Patent No. 6,078,581 to SHTIVELMAN et al., issued on June 20, 2000;
- U.S. Patent No. 6,078,583 to TAKAHARA et al., issued on June 20, 2000;
- U.S. Patent No. 6,081,589 to JIANG et al., issued on June 27, 2000;
- U.S. Patent No. 6,088,433 to CULLI et al., which issued on July 11, 2000;
- U.S. Patent No. 6,091,808 to WOOD et al., issued on July 18, 2000;
- U.S. Patent No. 6,101,246 to HEINMILLER et al., issued on August 08, 2000;
- U.S. Patent No. 6,125,126 to HALLENSTAL, issued on September 26, 2000;
- U.S. Patent No. 6,161,128 to SMYK, issued on December 12, 2000;
- U.S. Patent No. 6,219,413 to BURG, issued on April 2001;
- U.S. Patent No. 6,263,064 to O'NEAL et al., issued on July 17, 2001;
- U.S. Patent No. 6,304,641 to CULLI et al., which issued on October 16, 2001;
- U.S. Patent No. 6,337,899 to ALCENDOR et al., issued on January 08, 2002;
- U.S. Patent No. 6,442,259 to CULLI et al., issued on August 27, 2002;
- U.S. Patent No. 6,631,186 to ADAMS et al., issued on October 07, 2003;
- U.S. Published Patent Application No. 2002/0172343 to CULLI et al., which was published on November 21, 2002;
- U.S. Published Patent Application No. 2003/0228011 to GIBSON, which was published on December 11, 2003;
- U.S. Published Patent Application No. 2002/0168055 to CROCKETT et al., which was published on November 14, 2002;

U.S. Published Patent Application No. 2003/0076941 to TILIKS et al., which was published on April 24, 2003;

WO 00/10,346, published on February 24, 2000;

WO 98/52,342, published on November 19, 1998;

EP 0 740 480, published on October 30, 1996;

Written Opinion for PCT Application No. PCT/US01/43206, dated August 15, 2002;

International Search Report for PCT Application No. PCT/US99/12371, dated October 25, 1999;

"CLASS, Calling Name Delivery Generic Requirements FSD 01-02-1070, "LATA Switching Systems Generic Requirements, Bell Communications Research, Technical Reference TR-NWT-001188, Issue 1 (December 1991);

"Switching System Requirements for Call Control Using the Integrated Services Digital network User Part Communications Research, Technical Reference TR-TSY-000317, Issue 2 (January 1989);

"CLASS Feature: Selective Call Acceptance," Bell Communications Research,
Technical Advisory TA-TSY-001034, Issue 1 (April 1990);

"CLASS Feature: Distinctive Ringing/Call Waiting," Bell Communications Research,
Technical Reference TR-TSY-000219, Issue 2 (August 1988);

"CLASS Feature: Calling Number Delivery FSD-01-02-1051,: Bell Communications Research, Technical Reference TR-TSY-000031, Issue 3 (January 1990);

"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-

000853, Issue 1 (December 1988);

"ISDN Call Forwarding, Revision 1," Bell Communications Research, Technical Reference TR-TSY-000853, Revision 1 (December 1993);

"Generic Requirements for ISDN Automatic Recall," Bell Communications Research,
Technical Reference TR-NWT-001199, Issue 1 (February 1992);

"CLASS Feature: Automatic Recall FSD 01-02-1260," Bell Communications Research,
Technical Reference TR-NWT-000227, Issue 3 (June 1993);

"CLASS Feature: Automatic Callback FSD 01-02-1250" Bell Communications Research,
Technical Reference TR-NWT-000215, Issue 3 (June 1993);

"CLASS Feature: Automatic Callback – Bulletin 1," Bell Communications Research, (April 1995);

"Status of PIN's and Remote Access," Bell Communications Research, Technical Memorandum TM-INS-021336, May 29, 1992;

Berman et al., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32;

Internet web pages by Z-Tel, "Personal Communications Center", dated April 13, 2000 and May 15, 2000;

Internet web pages by TOSC International, "Cool Call", dated May 4, 2000;

Internet web pages by Phone. Com, "My Phone Service", dated May 4, 2000;

Internet web pages by Sea Communications, Inc.," WavMail", dated July 28, 2000;

Internet web pages by Donner, Chris, "Pondering PC-PBX Permutations," CTI PCPBX

Round-up, dated December 1998;

Internet web pages by CNN.com, "Internet Call Waiting Turns One Phone Line Into Two", dated August 13, 1999; and

Internet web pages by Cincinnati Bell, "Internet Call Manager", dated 2000.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents are not enclosed herewith. However, if copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign or non-patent publications are attached and all of the documents have been listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the Form to the Applicants with the next official communication in the present application.

Applicants also bring to the Examiner's attention the following co-pending, commonly assigned patent applications:

- U.S. Patent Application No 09/050,986 to BANIAK et al., filed on March 31, 1998;
- U.S. Patent Application No. 09/619,312 to BHANDARI, filed on July 19, 2000;
- U.S. Patent Application No. 09/545,459 to MACHACEK et al., filed on April 07, 2000;
- U.S. Patent Application No. 10/435,195 to ADAMS et al., filed on May 12, 2003.

In accordance with 37 C.F.R. §1.98 (a)(2)(iii), copies of the above-noted applications are attached. However, the Examiner is also requested to review the file wrapper of these U.S. patent applications at the U.S. Patent and Trademark Office and the references of record, if any,

cited therein.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

August 2, 2004 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191 Respectfully submitted,

Laura CULLI et al.

Bruce H. Bernstein

Reg. No. 29,027

DO	11		1	\mathbf{n}	_
P2	40	۱ (ήI	Р()	In

Sheet 1 of 6

FORM PTO-14]	Pater	epartment of it and Trader	nark Office P2461	Docket N	No.		Applica 10/780,	tion No. 564	
IN	IFOI	RMA	TIO	N D	ISC	LOS	URE	ST	ATEMENT	Applie						-
•				ום	W1 1	LIC	WIA I			ф 1	CULLI	et al				
		(U	se se	evera	II SNE	ets i	i nec	cessa	ITY) AU	6 0 2 2004 Spiling	Date ry 19, 20	004	1	Group Unknov	⁄n	
										PENAMBO CUMENT	rs		i_			
EXAMINER												CL			FILING	DATE
INITIAL		 	T	Τ		NUN	T		DATE	NAME		ASS	SUBC	LASS	IF APPR	OPRIATE
		4	0	5	3	9	4	9	10/11/77	RECCA et al						
		4	1	9	1	8	6	0	03/04/80	WEBER						
		4	3	1	3	0	3	5	01/26/82	JORDAN et al						
		4	6	1	1	0	9	4	09/09/86	ASMUTH et al						
=		4	6	1	1	0	9	6	09/09/86	ASMUTH et al						
		4	7	5	6	0	2	0	07/05/88	FODALE					***	
		4	7	5	7	2	6	7	07/12/88	RISKIN		_				
		4	7	8	8	7	1	8	11/29/88	MCNABB et al						
		4	8	0	2	1	9	9	01/31/89	LANGE et al						
		4	8	9	3	3	3	6	01/1990	WUTHNOW						
		4	8	9	9	3	7	3	02/06/90	LEE et al						
		4	9	5	9	8	5	5	09/25/90	DAUDELIN						
		4	9	9	5	0	7	4	02/19/91	GOLDMAN et al						
		5	0	5	4	0	5	5	10/01/91	HANLE et al						
11-70		5	1	1	7	4	5	2	05/26/92	CALLELE et al		-				
		5	2	4	1	5	8	8	08/31/93	BABSON, III et al	l					.,
		5	2	4	7	5	7	1	09/21/93	KEY et al						
		5	2	5	3	2	8	8	10/1993	FREY et al						
		5	3	1	5	6	4	1	05/24/94	MONTOGOMER	Y et al					
		5	3	3	9	3	5	2	08/16/94	ARMSTRONG et	al					
		5	3	4	3	5	1	6	08/30/94	CALLELE et al						
		5	3	4	5	3	8	0	09/06/94	BABSON, III et al	1		•			
		5	3	5	3	3	3	1	10/1994	EMERY et al						
		5	3	6	7	5	6	6	11/1994	MOE et al			_		7	
		5	3	6	9	6	9	5	11/29/94	CHAKRAVARTI	et al					
		5	3	7	7	1	8	6	12/1994	WEGNER et al						
				·		<u> </u>]		PATENT DOCUMI	ENTS		,			
																LATION
			OCU	JME	NT	NUN	MBE	R	DATE	COUNTRY		CLASS	SUBCI	LASS	YES	NO
					<u> </u>				<u> </u>						.	
				OTI	IER	DO	CUI	MEN	(18 (Includi	ng Author, Title, D	ate, Per	tinent Pa	ges, Etc.)		
EVALOR	<u> </u>	<u> </u>														
EXAMINER	. .		<u> </u>							DATE CON						
										ation is in conformat			9; draw	line thro	ough citatio	on if not in

P24613.P06							4								9 1 2
FORM PTO-14							 U.	S. D	epartment of	Commerce	Atty. Dock	et No.		Applica	Sheet 2 of stion No.
							J	Pater	nt and Trader	nark Office	P24613			10/780,	564
. IN	FOI	RMA					URE ANT		ATEMENT		Applicant Laura CUI	LI et al		<u> </u>	
		(U					f neo		ry)		Filing Date Febrary 19			Group Unknov	vn
									U.S. PAT	ENT DOC	UMENTS				
EXAMINER INITIAL		Г	OCI	JMF	ENT	NI II	MBE	R	DATE	NA	ME	CLASS	SUR	CLASS	FILING DATE IF APPROPRIATE
		6	3	8	4	8	3	1	01/1995	CRESWEI		CLASS	300		II ATTROTRIATE
	<u> </u>	5	3	9	2	3	4	2	02/1995	ROSENTE					
·		5	4	3	6	9	5	7	07/1995	MCCONN					
		5	4	4	0	6	2	0	08/1995	SLUSKY	<u></u>			 	
		5	4	4	8	6	3	3	09/1995	JAMALEI	DDIN et al				
		5	4	6	9	5	0	0	11/1995	SATTER 6	et al				
		5	4	8	7	1	1	1	01/23/96	SLUSKY					
		5	4	9	1	7	4	4	02/13/96	KIKINIS					
		5	5	0	2	7	5	9	03/1996	CHENG et	t al				
		5	5	1	3	2	5	1	04/30/96	ROCHKIN	ID et al				
		5	5	1	9	7	6	7	05/21/96	O' HORO	et al				
		5	5	3	3	1	0	2	07/02/96	ROBINSO	N et al				
		5	5	4	6	4	4	7	08/13/96	SKARBO	et al				
		5	5	7	9	3	7	9	11/26/96	D' AMICO	et al				
¥4		5	5	8	3	5	6	4	12/10/96	RAO et al					
		5	5	9	2	5	4	1	01/07/97	FIEISCHE	R, III et al				
		5	5	9	8	4	6	4	01/28/97	HASS et a	l				
		5	6	0	2	9	0	9	02/1997	CARKNE	R et al				
		5	6	1	3	0	0	6	03/18/97	REESE					
		5	6	1	5	2	5	2	03/25/97	SIZER, II					
		5	6	2	5	6	7	6	04/29/97	GRECO et					
		5	6	2	5	6	8	1	04/1997	BUTLER,					
		5	6	2	9	9	7	8	05/13/97	BLUMHA					
		5	6	5	1	0	6	0	07/22/97	COHN et a					
	L	5	6	6	1	7	9	2	08/26/97	AKINPEL	U et al				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						R	DATI	7	COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO
	_	DOCUMENT NUMBER									COOMINI	CLITO	BOBCE/100	1L5	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

^{*}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

P2	11	S 1	13	D	n	6
ΓZ	41		1.7	. г	1)	ı)

F	O	R١	VÍ	PΤ	·O-	14	14	9

U.S. Department of Commerce Patent and Trademark Office Atty. Docket No. P24613

Application No. 10/780,564

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Applicant Laura CULLI et al

(Use several sheets if necessary) Filing Date Group Febrary 19, 2004 Unknown U.S. PATENT DOCUMENTS **EXAMINER** FILING DATE INITIAL DOCUMENT NUMBER DATE **NAME CLASS** SUBCLASS IF APPROPRIATE 08/12/97 TAMAGAWA et al 11/04/97 **FINNIGAN** 11/18/97 **SONNENBERG** 12/09/97 **SMYK** 12/30/97 RAISSYAN et al 03/03/98 **SRINIVASAN** 04/21/98 PEPE et al 05/12/98 VOIT et al 05/19/98 BAYLESS et al 06/09/98 ROSENTHAL et al 06/1998 CHANG et al 09/01/98 CLARKE et al 09/08/98 NORRIS et al 09/15/98 **MCMULLIN** 10/20/98 VOIT et al 11/1998 **RUBIN** 12/1998 **NIMMAGADDA** 02/09/99 BOBO,II 03/09/99 **HAVERS** 04/1999 **TERNER** 06/22/99 DULMAN et al 06/29/99 DUNN et al 06/1999 MOSS et al 06/06/99 FIESCHER, III et al 08/03/99 WHITE et al 09/03/99 BUHRMANN et al 08/10/99 YUE et al **FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE** COUNTRY **CLASS SUBCLASS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER DATE CONSIDERED**

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office		Application No. 10/780,564
· INFORMAT	ION DISCLOSURE STATEMENT BY APPLICANT	Applicant Laura CULLI et al	
(Use	several sheets if necessary)	Filing Date Febrary 19, 2004	Group Unknown

U.S. PATENT DOCUMENTS **EXAMINER** FILING DATE **INITIAL DOCUMENT NUMBER** DATE **NAME CLASS SUBCLASS** IF APPROPRIATE 08/17/99 DEGRAZIA et al 08/31/99 DANNE et al 09/28/99 CHANG et al 11/09/99 FOLADARE et al 11/09/99 PERSHAN et al 12/07/99 TATCHELL et al 01/11/00 WHITE et al 01/25/00 GROSS et al 02/22/00 CREAMER et al 02/29/00 **HASERODT** 02/29/00 GAEDELL et al 03/14/00 BRUNSON et al 03/21/00 SHAH et al 05/02/00 **SCHULTZ** 05/02/00 MCKENDRY et al 06/20/00 SHTIVELMAN et al TAKAHARA et al 06/20/00 06/27/00 JIANG et al 07/11/00 CULLI et al 07/18/00 WOOD et al 08/08/00 HEINMILLER et al 09/26/00 **HALLENSTAL** 12/12/00 **SMYK** 04/2001 **BURG** 07/17/01 O'NEAL et al 10/16/01 CULLI et al 01/08/02 ALCENDOR et al 08/27/02 CULLI et al FOREIGN PATENT DOCUMENTS

						TRANSL	ATION
<i>•</i>	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

^{*}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PT	O-14	49								epartment of and Trader		Atty. Dock P24613	et No.		Applica 10/780,	tion No. 564	
•	INI	FOR			BY.	APP	LIC	ANT	•	ȘTEMENT		Applicant Laura CUI	LI et al	·			
			(U:	se se	evera	ıl she	ets i	f nec	essa	ry)		Filing Date Febrary 19			Group Unknov	vn	
										U.S. PAT	ENT DOC	UMENTS					
EXAMI NER INITIA			_														G DATE
L			_	1	_	ENT	NUN	1		DATE		ME	CLASS	SUB	CLASS	IF APPR	OPRIATE
	200	<u> </u>	6	6	3	1	1	8	6	10/07/03	ADAMS e						
	200		0	1	7	2	3	4	3	11/21/02	CULLI et	al					
-	200		0	2	2	8	0	1	1	12/11/03	GIBSON					-	
	200																
	200	3/	3/ 0 0 7 6 9 4 1 04/24/03 TILIKS et al														
				l	1		<u> </u>			EODEICNI	A TENT DA						
										FOREIGN I	ATENT DO	JCUMENT	<u>s</u>	1	_	TD ANG	
			D	OCI	UME	ENT	NUI	иве	R	DATE	COU	NTRY	CLASS	SUB	CLASS	YES	LATION NO
	-	0	0	/	CUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 1 0 3 4 6 02/24/00 W.I.P.O U.I.P.O												
		9	8	1	5	2	3	4	2	11/19/98	W.I.P.O						
			0	7	4	0	4	8	0	10/30/96	E.P.O						
					OTI	HER	DO	CUI	MEN	TS (Includi	ng Author,	Title, Date,	Pertinent Pa	iges, Et	c.)		
			1	"C	LAS	S, C	allin	g Na	me l	Delivery Gen	eric Require	ments FSD (01-02-1070, '	'LATA	Switchin	g Systems	
				Ge	nerio	c Re	quire	men	ts, B	ell Commun	ications Rese	earch, Techn	ical Reference	e TR-N	WT-001	188, Issue	1
				(D	ecen	ıber	1991	l).									
			2	"S	witcl	ning	Syst	em F	lequ	irements for	Call Control	Using the Ir	ntegrated Serv	vices Di	gital netv	vork User	
				Pa	rt Co	mm	unica	ation	s Re	search, Tech	nical Refere	nce TR-TSY	-000317, Issi	ue 2 (Ja	nuary 198	39).	
			3	"C	LAS	S Fe	atur	e: S	elect	ive Call Acce	eptance," Be	ll Communic	cations Resea	rch, Te	chnical A	dvisory	
				TA	\-TS	Y-00)103	4, Is	sue 1	(April 1990)).						
			4	"C	LAS	S Fe	atur	e: Di	stino	tive Ringing	/Call Waitin	g," Bell Con	nmunications	Resear	ch, Techn	nical	
				Re	fere	nce T	R-T	SY-	0002	19, Issue 2 (August 1988).					
			5	"C	LAS	S Fe	atur	e: C	allin	g Number De	elivery FSD-	01-02-1051,	: Bell Comm	unicatio	ons		
•				Re	sear	ch, T	echr	nical	Refe	erence TR-TS	SY-000031,	Issue 3 (Janu	uary 1990).				
			6	"IS	SDN	Call	For	ward	ing,	' Bell Comm	unications R	esearch, Tec	chnical Refer	ence TF	R-TSY-00	0853, Issu	e
				1 (Dec	embe	er 19	88).									
EXAMINI	ER										DA	TE CONSID	DERED				
										her or not cit			with MPEP 6 applicant.	09; drav	w line thre	ough citatio	on if not in

P2	4	۲	13	p	ስ	6
I 2.	41					•

_			-		_	_
S	hea	et.	6	വ	١.	h

•	449						nt and Trade		P24613	tet No.		Applica 10/780,	ition No. 564	
, n	VFO)		BY.	APP	LICA	ANT	ATEMENT		Applicant Laura CUI	LI et al				
		(U 	se severa	l she	ets i	f necess	ary)		Filing Date Febrary 19			Group Unknov	vn	
			<u></u>				U.S. PA	TENT DOC	UMENTS			L		-
EXAMINER INITIAL		Г	OCUME	NT	NUN	ИBER	DATE	NA	ME	CLASS	SUB	CLASS		G DATE OPRIATE
							FOREIGN	PATENT DO	CUMENT	S				
			001111			4D.DD	5.000	0011						LATION
		L	OCUME	NT	NUN	MBER	DATE	COU	NTRY	CLASS	SUB	CLASS	YES	NO
	-					_								
	L	l. <u>.</u>	077				1							
	1		r							Pertinent Pa	<u> </u>			
		7							unications Re	esearch, Tech	nnical R	eference	TR-TSY-	
		8	·				cember 1993	<u></u>						
	<u> </u>	0								nmunications	Resear	ch, Techi	nical	
	1	0						(February 19			- D	1 70		
	1	0						(June 1993).		ommunicatio	ns Kese	arch, lec	chnical	
·	1	1	 							Communicati	D	1. T		
	1							(June 1993).	1230 Bell C	Communicati	ions Res	searcn, 16	ecnnicai	
	1	2	 					<u>` </u>	" Rell Com	munications	Dagagra	h (Anril	1005)	-
	1	3						· · ·		ons Research		_ ` ` •		TM INC
	1		021336	, Ma	y 29	, 1992.								
		4	27-32.							E Communic				
	1	5	<u> </u>							er", dated Ap		000 and	May 15, 20	00.
	1	6							i	May 4, 2000		-		
	1	7								d May 4, 200				
	1	8								dated July 28				
	1	9	Decemb	oer 1	998.	·				X Permutation				
	2	0	Internet 1999.	web	pag	ges by (CNN.com, "I	nternet Call	Waiting Tur	ns One Phor	ne Line	Into Two	o", dated A	august 13,
	2	1	Internet	web	pag	es by C	ncinnati Bell	l, "Internet C	all Manager"	', dated 2000				
· · · · · · · · · · · · · · · · · · ·														
.														
														
EXAMINER									TE CONSID					
*EXAMINER	: Init	ial if	ficitation	cons	idere	ed, whet	her or not cit	ation is in co	nformance w	vith MPEP 60	09; drav	v line thro	ough citatio	n if not in
conformance a	aiu il	Ut CC	msidered.	· Inc	rude	copy of	uns form w	un next comn	iunication to	applicant.				